

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	839	probability.clm. with (class priority cos qos quality adj service).clm.	US-PGPUB; USPAT	OR	ON	2006/09/26 16:41
L2	27	(drop\$4 discard\$3).clm. near3 probability.clm. with (class priority cos qos quality adj service).clm.	US-PGPUB; USPAT	OR	ON	2006/09/26 16:42
L3	30	(transition).clm. with probability. clm. with (class priority cos qos quality adj service).clm.	US-PGPUB; USPAT	OR	ON	2006/09/26 16:42
L4	31	(transition\$3).clm. with probability. clm. with (class priority cos qos quality adj service).clm.	US-PGPUB; USPAT	OR	ON	2006/09/26 16:42

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	756	(reduc\$3 decreas\$3) adj (buffer memory register) adj (size length)	US-PGPUB; USPAT	OR	ON	2006/04/07 11:34
S2	899	(reduc\$4 decreas\$3) adj (buffer memory register) adj (size length)	US-PGPUB; USPAT	OR	ON	2006/04/07 11:34
S3	2147	(reduc\$4 decreas\$3 diminish\$3) adj (buffer memory register) near3 (size length)	US-PGPUB; USPAT	OR	ON	2006/04/07 11:37
S4	6560	(reduc\$4 decreas\$3 diminish\$3) adj3 (buffer memory register) near3 (size length)	US-PGPUB; USPAT	OR	ON	2006/04/07 11:44
S5	55	(reduc\$4 decreas\$3 diminish\$3) adj3 (buffer memory register) near3 (size length) and (voice speech) near3 (class type)	US-PGPUB; USPAT	OR	ON	2006/04/10 12:13
S6	1262	(voice speech) near3 (class)	US-PGPUB; USPAT	OR	ON	2006/04/07 14:08
S7	949	(voice speech) near3 (class) and network	US-PGPUB; USPAT	OR	ON	2006/04/07 14:08
S8	608	(voice speech) near3 (class) and (drop\$4 discard\$3 delet\$3) and (packet message frame data)	US-PGPUB; USPAT	OR	ON	2006/04/07 14:09
S9	240	(voice speech) near3 (class) and (drop\$4 discard\$3 delet\$3) with (packet message frame data)	US-PGPUB; USPAT	OR	ON	2006/04/07 14:09
S10	6560	(reduc\$4 decreas\$3 diminish\$3) adj3 (buffer memory register) near3 (size length)	US-PGPUB; USPAT	OR	ON	2006/04/10 12:13
S11	10784	(reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length))	US-PGPUB; USPAT	OR	ON	2006/04/10 12:13
S12	157	(reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class)) and congestion	US-PGPUB; USPAT	OR	ON	2006/04/10 12:23
S13	42	(reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class)) and congestion and (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech)	US-PGPUB; USPAT	OR	ON	2006/04/10 14:00

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S14	9	(drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) same (reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class))	US-PGPUB; USPAT	OR	ON	2006/04/10 13:05
S15	11	(drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) same (reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class) priority priorities)	US-PGPUB; USPAT	OR	ON	2006/04/10 13:20
S16	17	(drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) same (updat\$3 chang\$3 modify\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class) priority priorities)	US-PGPUB; USPAT	OR	ON	2006/04/10 13:22
S17	6	(drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) same (updat\$3 chang\$3 modify\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class) priority priorities) NOT S15	US-PGPUB; USPAT	OR	ON	2006/04/10 13:22
S18	18	(updat\$3 chang\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class)) and congestion and (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) NOT S13	US-PGPUB; USPAT	OR	ON	2006/04/10 14:15
S19	45	(updat\$3 chang\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) same (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech)	US-PGPUB; USPAT	OR	ON	2006/04/10 18:43
S20	2	09/001907.app.	US-PGPUB; USPAT	OR	ON	2006/04/11 11:01

## EAST Search History

S21	135	(voice speech) adj class	US-PGPUB; USPAT	OR	ON	2006/04/10 16:31
S22	15	(voice speech) adj class and congestion	US-PGPUB; USPAT	OR	ON	2006/04/10 16:38
S23	30	(voice speech) adj (class priority) and congestion	US-PGPUB; USPAT	OR	ON	2006/04/10 16:38
S24	9	(updat\$3 chang\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) same (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) and (qos cos (quality adj service) (class adj service))	US-PGPUB; USPAT	OR	ON	2006/04/10 18:44
S25	1	("6898182").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 11:40
S26	110	compar\$3 with packet with (qos (quality adj service) cos (class adj service)) and (voice speech)	US-PGPUB; USPAT	OR	ON	2006/04/11 11:43
S27	56	compar\$3 with packet with (qos (quality adj service) cos (class adj service)) and (voice speech) and congestion	US-PGPUB; USPAT	OR	ON	2006/04/11 14:16
S28	50	compar\$3 near3 packet with (qos (quality adj service) cos (class adj service)) and (voice speech)	US-PGPUB; USPAT	OR	ON	2006/04/11 14:26
S29	347	compar\$3 near3 packet and (qos (quality adj service) cos (class adj service)) and (voice speech) and congestion NOT S27 NOT S28	US-PGPUB; USPAT	OR	ON	2006/04/11 14:27
S30	7	vary\$3 adj delay with congestion	US-PGPUB; USPAT	OR	ON	2006/04/11 14:58
S31	0	reduc\$4 near5 (jitter adj buffer) with reduc\$4 near3 congestion	US-PGPUB; USPAT	OR	ON	2006/09/18 09:13
S32	52	reduc\$4 near5 buffer with reduc\$4 near3 congestion	US-PGPUB; USPAT	OR	ON	2006/09/18 15:11
S33	2	09/001907.app.	US-PGPUB; USPAT	OR	ON	2006/09/18 11:01
S34	0	drop\$4 adj7 (once after) adj3 (congestion) adj3 (reduc\$3 diminish\$3)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:04
S35	0	drop\$4 adj7 (once after) adj3 (congestion) near3 (reduction)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:03
S36	2	drop\$4 adj7 (congestion) near3 (reduction)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:04

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S37	0	drop\$4 with (once after) adj3 (congestion) adj3 (reduc\$3 diminish\$3)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:05
S38	2	drop\$4 with respons\$3 adj3 (congestion) near3 (reduc\$3 diminish\$3)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:30
S39	776	(delet\$3 remov\$3 discard\$3) with (class "cos" "qos" quality adj service) near3 ("same" common)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:32
S40	314	(delet\$3 remov\$3 discard\$3) with (class "cos" "qos" quality adj service) near3 ("same" common) with adjacent\$3	US-PGPUB; USPAT	OR	ON	2006/09/18 11:32
S41	327	(delet\$3 remov\$3 discard\$3) with (class "cos" "qos" quality adj service) near3 ("same" common) with (adjacent\$3 sequen\$4)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:32
S42	0	(delet\$3 remov\$3 discard\$3) with (class "cos" "qos" quality adj service) near3 ("same" common) with (adjacent\$3 sequen\$4) near3 (packet frame message data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:33
S43	0	(delet\$3 remov\$3 discard\$3) with (class "cos" "qos" quality adj service) near3 ("same" common) with (adjacent\$3 sequen\$4) with (packet frame message data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/18 11:33
S44	19	(delet\$3 remov\$3 discard\$3) near3 (packet frame message data adj unit) with (class "cos" "qos" quality adj service) near3 ("same" common)	US-PGPUB; USPAT	OR	ON	2006/09/18 16:39
S45	23	(decreas\$3 adjust\$3 diminish\$3 reduc\$4) near5 buffer near5 (length size) with congestion	US-PGPUB; USPAT	OR	ON	2006/09/18 15:29
S46	8	(decreas\$3 adjust\$3 diminish\$3 reduc\$4) near5 buffer near5 (length size) same congestion same (drop\$3 discard\$3)	US-PGPUB; USPAT	OR	ON	2006/09/18 15:59
S47	11	(drop\$4 delet\$3 remov\$3 discard\$3) near3 (packet frame message data adj unit) with (class "cos" "qos" quality adj service) near3 ("same" common) NOT S44	US-PGPUB; USPAT	OR	ON	2006/09/18 16:54

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S48	1	(drop\$4 delet\$3 remov\$3 discard\$3) near3 (speech voice) with (class "cos" "qos" quality adj service) near3 ("same" common)	US-PGPUB; USPAT	OR	ON	2006/09/18 16:54
S49	1	(drop\$4 delet\$3 remov\$3 discard\$3) near3 (speech voice) with (class "cos" "qos" quality adj service type) near3 ("same" common)	US-PGPUB; USPAT	OR	ON	2006/09/18 16:54
S50	17110	("704").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 16:27
S51	105522	(delet\$3 remov\$3 drop\$4 discard\$3) near5 (voice packet frame message speech data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/19 16:28
S52	2525	S50 and (delet\$3 remov\$3 drop\$4 discard\$3) near5 (voice packet frame message speech data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/19 16:29
S53	2085	S50 and (delet\$3 remov\$3 drop\$4 discard\$3) near5 (voice packet frame message speech data adj unit) and (class type frequency "cos" "qos" quality adj service) with (voice packet frame message speech data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/19 16:30
S54	1185	S50 and (delet\$3 remov\$3 drop\$4 discard\$3) near3 (voice packet frame message speech data adj unit) and (class type frequency "cos" "qos" quality adj service) NEAR3 (voice packet frame message speech data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/19 16:32
S55	205	S50 and (delet\$3 remov\$3 drop\$4 discard\$3) near3 (voice packet frame message speech data adj unit) with (class type frequency "cos" "qos" quality adj service)	US-PGPUB; USPAT	OR	ON	2006/09/20 16:26
S56	17110	("704").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/20 16:26
S57	205	S56 and (delet\$3 remov\$3 drop\$4 discard\$3) near3 (voice packet frame message speech data adj unit) with (class type frequency "cos" "qos" quality adj service)	US-PGPUB; USPAT	OR	ON	2006/09/20 16:26

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S58	49	S56 and (delet\$3 remov\$3 drop\$4 discard\$3 pars\$3) near3 (voice packet frame message speech data adj unit) with (class type frequency "cos" "qos" quality adj service) not S57	US-PGPUB; USPAT	OR	ON	2006/09/20 16:31
S59	115	(delet\$3 remov\$3 drop\$4 discard\$3 pars\$3) near3 (silent silence) near3 (packet frame data adj unit)	US-PGPUB; USPAT	OR	ON	2006/09/20 16:33
S60	64	(reduc\$4 decreas\$3 diminish\$3) adj3 (buffer memory register) near3 (size length) and (voice speech) near3 (class type)	US-PGPUB; USPAT	OR	ON	2006/09/25 17:50
S61	277	(voice speech) near3 (class) and (drop\$4 discard\$3 delet\$3) with (packet message frame datat)	US-PGPUB; USPAT	OR	ON	2006/09/25 16:34
S62	42	(reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class)) and congestion and (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech)	US-PGPUB; USPAT	OR	ON	2006/09/25 16:34
S63	12	(drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) same (reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class) priority priorities)	US-PGPUB; USPAT	OR	ON	2006/09/25 16:34
S64	7	(drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) same (updat\$3 chang\$3 modify\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class) priority priorities) NOT S63	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S65	18	(updat\$3 chang\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) and (qos (quality adj service) (class adj service) cos ((voice speech) adj class)) and congestion and (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) NOT S62	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35

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S66	48	(updat\$3 chang\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) same (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech)	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S67	30	(voice speech) adj (class priority) and congestion	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S68	9	(updat\$3 chang\$3 reduc\$4 decreas\$3 diminish\$3) near3 ((buffer memory register) near3 (size length)) same (drop\$3 delet\$3 remov\$3) adj (packet data frame message voice speech) and (qos cos (quality adj service) (class adj service))	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S69	63	compar\$3 with packet with (qos (quality adj service) cos (class adj service)) and (voice speech) and congestion	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S70	56	compar\$3 near3 packet with (qos (quality adj service) cos (class adj service)) and (voice speech)	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S71	383	compar\$3 near3 packet and (qos (quality adj service) cos (class adj service)) and (voice speech) and congestion NOT S69 NOT S70	US-PGPUB; USPAT	OR	ON	2006/09/25 16:47
S72	8	vary\$3 adj delay with congestion	US-PGPUB; USPAT	OR	ON	2006/09/25 16:35
S73	0	10/038539.app.	US-PGPUB; USPAT	OR	ON	2006/09/25 16:48
S74	1	("6697353").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 08:41
S75	131	(discard\$3 discardability) adj code	US-PGPUB; USPAT	OR	ON	2006/09/26 08:44
S76	6	((discard\$3 discardability) adj code).ab.	US-PGPUB; USPAT	OR	ON	2006/09/26 08:44
S77	35	((drop\$4 discard\$3 discardability) adj (probability code)).ab.	US-PGPUB; USPAT	OR	ON	2006/09/26 10:59
S78	1361	(370/229).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 08:45
S79	722	S78 and buffer	US-PGPUB; USPAT	OR	ON	2006/09/26 08:45
S80	481	S78 and buffer and (drop\$4 discard\$3)	US-PGPUB; USPAT	OR	ON	2006/09/26 08:46



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S81	559	S78 and buffer and (drop\$4 discard\$3 remov\$3)	US-PGPUB; USPAT	OR	ON	2006/09/26 08:46
S82	346	S78 and buffer and (drop\$4 discard\$3 remov\$3) and (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 08:46
S83	554	S78 and (drop\$4 discard\$3 remov\$3) and (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 08:51
S84	237	S78 and (drop\$4 discard\$3 remov\$3) same (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 08:58
S85	922	(370/428).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 08:58
S86	97	S85 and (drop\$4 discard\$3 remov\$3) same (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 16:18
S87	2256	(370/412).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 10:59
S88	361	S87 and (drop\$4 discard\$3 remov\$3) same (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 11:28
S89	676	(704/201).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:27
S90	11	S89 and (drop\$4 discard\$3 remov\$3) same (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 11:40
S91	317	S89 and (drop\$4 discard\$3 remov\$3)	US-PGPUB; USPAT	OR	ON	2006/09/26 11:28
S92	145	S89 and (drop\$4 discard\$3 remov\$3) and buffer	US-PGPUB; USPAT	OR	ON	2006/09/26 11:39
S93	1777	(709/231).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 11:39
S94	549	S93 and (drop\$4 discard\$3 remov\$3) and buffer	US-PGPUB; USPAT	OR	ON	2006/09/26 11:39
S95	86	S93 and (drop\$4 discard\$3 remov\$3) same (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 11:40
S96	4666	transition\$3 near3 (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 16:18
S97	155	(determin\$3 identif\$5 detect\$3 realiz\$3) with transition\$3 near3 (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 16:37

## EAST Search History

S98	39	(probability) with transition\$3 near3 (qos quality adj service class cos)	US-PGPUB; USPAT	OR	ON	2006/09/26 16:37
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